



A.T. Monitors

A leader in leak detection and level monitoring equipment

ATI-RAM1 & RAM1C Remote Alarm Modules

The **ATI-RAM1** Remote Alarm Module offers the basic features you need for remote alarm/acknowledge applications. When used in conjunction with any of our liquid monitors it provides users with a way to acknowledge an alarm at the remote location. It is suitable for large or small scale tank installations, liquid processing, fuel storage, or for any other application requiring a remote alarm indicator combined with an acknowledge (shutoff) switch, for use such as overflow protection in a tank or container. The ATI-RAM1 can also be connected to Normally Open alarm relay contacts on your existing equipment.

The **ATI-RAM1C** features internal insulation and a thermostat-controlled heating element that activates when the temperature drops below -15°C ($+5^{\circ}\text{F}$).

Controls and Indicators

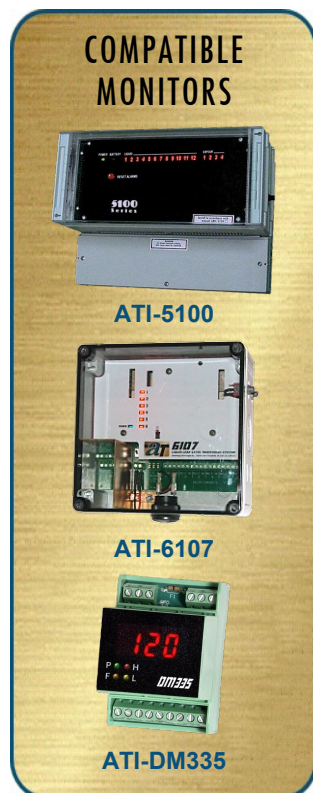
Visual Alarm Indicator: Sealed high-intensity Red LED light.

Audio Alarm Indicator: Panel-mount buzzer (NEMA-4X).

Alarm Acknowledge: Sealed pushbutton switch.



IMPORTANT: All Armstrong Technologies products should be used in compliance with applicable federal, provincial, state and local laws and regulations. Product selection should be based on physical specifications and limitations and compatibility with the environment and materials to be handled. **Armstrong Technologies MAKES NO WARRANTY OF FITNESS FOR A PARTICULAR USE.** All information and specifications in this literature are based on the latest product data available at the time of publication. Armstrong Technologies reserves the right to make changes at any time in prices, materials, specifications and to discontinue products without notice or obligation.



Dimensions

H 6.6"/16.8cm x W 3.8"/9.7cm x D 4.5"/11.4cm.

Enclosure Material: Fiber reinforced polycarbonate (F.R.P.).

Protection Rating: NEMA-4X (IP66).

Operating Temperature Range

ATI-RAM1: -20 to $+65^{\circ}\text{C}$ (-4 to $+149^{\circ}\text{F}$).

ATI-RAM1C: -60 to $+65^{\circ}\text{C}$ (-76 to $+149^{\circ}\text{F}$).

Power Requirements

12VDC (from a 5100 or 6107 monitor, or an external power supply).

Warranty

One (1) year, parts and labour, subject to standard Armstrong Technologies' terms and conditions.

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